

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
1	BRS	L1	8	977/824,826.ccls	US- PGPUB; USPAT	2007/05/08 13:12			
2	BRS	L2	107	252/62.3zt.ccls.	US- PGPUB; USPAT	2007/05/08 13:13			
3	BRS	L5	0	252/301.45.ccls. or 252/301.65.ccls.	US- PGPUB; USPAT	2007/05/08 13:13			
4	BRS	L3	915	252/301.?s.ccls.	US- PGPUB; USPAT	2007/05/08 13:13			
5	BRS	L6	1013	2 or 3	US- PGPUB; USPAT	2007/05/08 13:14			
6	BRS	L7	59	6 and (nano\$1size\$ or nano\$1crystal\$. or nano\$1particle)	US- PGPUB; USPAT	2007/05/08 13:47			
7	BRS	L8	2	6 and collodial	US- PGPUB; USPAT	2007/05/08 13:15			
8	BRS	L9	61	7 or 8	US- PGPUB; USPAT	2007/05/08 13:33			
9	BRS	L10	1	"6815064".pn.	US- PGPUB; USPAT	2007/05/08 13:34			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
10	BRS	L11	952	6 not 9	US- PGPUB; USPAT	2007/05/08 13:34			
11	BRS	L12	61	11 and ((particle or grain or crystal\$) with (particle or diameter) with (nm or nano\$1meter or angstrom or ang))	US- PGPUB; USPAT	2007/05/08 13:47			
12	BRS	L13	865	423/508,509,561. 1,562,566.1.ccls . not (1 or 2 or 3)	US- PGPUB; USPAT	2007/05/08 13:47			
13	BRS	L14	44	13 and (nano\$1size\$ or nano\$1crystal\$ or nano\$1particle or collodial)	US- PGPUB; USPAT	2007/05/08 13:47			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Co mm en ts	Er ro r De fi ni ti on	Err ors
14	BRS	L15	49	13 and ((particle or grain or crystal\$) with (particle or diameter) with (nm or nano\$1meter or angstrom or ang))	US- PGPUB; USPAT	2007/05/08 13:47			
15	BRS	L16	60	14 or 15	US- PGPUB; USPAT	2007/05/08 13:47			

WEST Search History

DATE: Tuesday, May 08, 2007

Hide?	Set Name	Query	Hit Count
		<i>DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L18	L17 or l16	142
<input type="checkbox"/>	L17	L15 and (nano\$1particle or nano\$1siz\$ or nano\$1crystal\$)	140
<input type="checkbox"/>	L16	L14 and (nano\$1particle or nano\$1siz\$ or nano\$1crystal\$)	4
<input type="checkbox"/>	L15	(l5 or l7 or l8) and @pd<20020912	509598
<input type="checkbox"/>	L14	(L1 or l3 or l4 or l6 or l10 or l11 or l12 or l13 or l9) and @pd<20020912	2313
<input type="checkbox"/>	L13	(zns! or ((zn or zinc) near3 sul?\$1ide)) with (pb or lead or lead sul?\$1ide)	530
<input type="checkbox"/>	L12	(zns! or ((zn or zinc) near3 sul?\$1ide)) with (ni or nickel or nickel sul?\$1ide or ni2s3)	296
<input type="checkbox"/>	L11	(zns! or ((zn or zinc) near3 sul?\$1ide)) with (fe or iron or iron sul?\$1ide or fe2s3)	435
<input type="checkbox"/>	L10	(zns! or ((zn or zinc) near3 sul?\$1ide)) with (cr or chromium or chromium sul?\$1ide or cr2s3)	173
<input type="checkbox"/>	L9	(zns! or ((zn or zinc) near3 sul?\$1ide)) with (cu or copper or copper sul?\$1ide)	1649
<input type="checkbox"/>	L8	ti\$cu\$\$! or ti\$cr\$\$! or ti\$fe\$\$! or ti\$pb\$\$! or ti\$ni\$\$! or cu\$ti\$\$! or cr\$ti\$\$! or fe\$ti\$\$! or pb\$ti\$\$! or ni\$ti\$\$!	46722
<input type="checkbox"/>	L7	ta\$cu\$\$! or ta\$cr\$\$! or ta\$fe\$\$! or ta\$pb\$\$! or ta\$ni\$\$! or cu\$ta\$\$! or cr\$ta\$\$! or fe\$ta\$\$! or pb\$ta\$\$! or ni\$ta\$\$!	94480
<input type="checkbox"/>	L6	sn\$cu\$\$! or sn\$cr\$\$! or sn\$fe\$\$! or sn\$pb\$\$! or sn\$ni\$\$! or cu\$sn\$\$! or cr\$sn\$\$! or fe\$sn\$\$! or pb\$sn\$\$! or ni\$sn\$\$!	209
<input type="checkbox"/>	L5	in\$cu\$\$! or in\$cr\$\$! or in\$fe\$\$! or in\$pb\$\$! or in\$ni\$\$! or cu\$in\$\$! or cr\$in\$\$! or fe\$in\$\$! or pb\$in\$\$! or ni\$in\$\$!	540023
<input type="checkbox"/>	L4	hg\$cu\$\$! or hg\$cr\$\$! or hg\$fe\$\$! or hg\$pb\$\$! or hg\$ni\$\$! or hg\$cd\$\$! or cr\$hg\$\$! or fe\$hg\$\$! or pb\$hg\$\$! or ni\$hg\$\$!	16
<input type="checkbox"/>	L3	cd\$cu\$\$! or cd\$cr\$\$! or cd\$fe\$\$! or cd\$pb\$\$! or cd\$ni\$\$! or cu\$cd\$\$! or cr\$cd\$\$! or fe\$cd\$\$! or pb\$cd\$\$! or ni\$cd\$\$!	55
<input type="checkbox"/>	L2	bi\$cu\$\$! or bi\$cr\$\$! or bi\$fe\$\$! or bi\$pb\$\$! or bi\$ni\$\$! or cu\$bi\$\$! or cr\$bi\$\$! or fe\$bi\$\$! or pb\$bi\$\$! or ni\$bi\$\$!	12593
<input type="checkbox"/>	L1	zn\$cu\$\$! or zn\$cr\$\$! or zn\$fe\$\$! or zn\$pb\$\$! or zn\$ni\$\$! or cu\$zn\$\$! or cr\$zn\$\$! or fe\$zn\$\$! or pb\$zn\$\$! or ni\$zn\$\$!	59

END OF SEARCH HISTORY

d his

(FILE 'HOME' ENTERED AT 14:55:54 ON 08 MAY 2007)

FILE 'CAPLUS' ENTERED AT 14:56:14 ON 08 MAY 2007

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L1      32314 S PD<20020912 AND (NANOSIZE? OR NANOCRYSTAL? OR NANOPARTICLE)
L2      542 S L1 AND (COPPER OR CU OR CR OR CHROMIUM OR FE OR IRON OR PB OR
L3      315 S L1 AND (CUS OR CU2S OR FES OR FE2S3 OR CR2S3 OR PBS OR NIS OR
L4      212 S (L2 OR L3) AND (ZNS OR BI2S3 OR CDS OR HGS OR IN2S3 OR SNS2 O
L5      155 S (L2 OR L3) AND (ZN OR ZINC) AND (SULFIDE OR SULPHIDE)
L6      267 S (L2 OR L3) AND (CD OR CADMIUM OR BI OR NISMUTH OR HG OR MERCU
L7      327 S L4 OR L5 OR L6
L8      5 S L7 AND (COPRECIPIT? OR PRECIPIT?)
L9      0 S L7 NOT L7
L10     322 S L7 NOT L8
L11     195 S L10 NOT (PHOSPHOR OR DOPED OR LUMINESC?)
L12     127 S L10 NOT L11

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